



DECLARATION AND POWER OF ATTORNEY

As a below named inventor(s), I declare that:

My residence, post office address and citizenship are as stated below next to my name, that I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention or design OPTICAL AMPLIFICATION USING LAUNCHED SIGNAL POWERS SELECTED AS A FUNCTION OF A NOISE FIGURE the specification of which (check one):

___ is attached hereto; or

X was filed on December 20, 2001 as Application Serial No.

_____ and was amended on _____ (if applicable);

that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; and that I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to us to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application
Serial Number
None

Date
None

Status
None

We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

None
(Application No.)

None
(Filing Date)

I hereby appoint:

Practitioners at Customer Number



all of the firm of Baker Botts L.L.P., our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent applications filed thereon before any international authorities.

Send Correspondence To:
Baker Botts L.L.P.
2001 Ross Avenue, Suite 600
Dallas, Texas 75201-2980

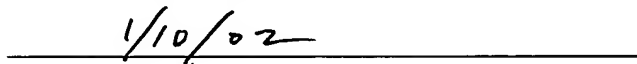
Direct Telephone Calls To:
Douglas M. Kubehl
at (214) 953-6486
Atty. Docket No. 069204.0118

We declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of first inventor:
Inventor's signature


MOHAMMED N. ISLAM

Date



Residence (City, County, State)

Allen, Collin County, Texas

Citizenship

United States of America

Post Office Address

907 Twin Creeks Drive
Allen, Texas 75013

Full name of second inventor:

Inventor's signature

Michael J. Freeman
MICHAEL J. FREEMAN

Date

1-16-02

Residence (City, County, State)

Northville, Wayne County, Michigan

Citizenship

United States of America

Post Office Address

40088 Bexley Way
Northville, Michigan 48167

Full name of third inventor:

Inventor's signature

Paula Gavrilovic
PAVLE (NMI) GAVRILOVIC

Date

8 JAN 2002

Residence (City, County, State)

Allen, Collin County, Texas

Citizenship

United States of America

Post Office Address

705 Beaumont Drive
Allen, Texas 75013

Full name of fourth inventor:

Inventor's signature

Andrzej Kaminski
ANDRZEJ (NMI) KAMINSKI

Date

Jan 8 2002

Residence (City, County, State)

Allen, Collin County, Texas

Citizenship

Canada

Post Office Address

1402 Shelborn Drive
Allen, Texas 75002